



SHEET 1 OF 1

**FORM PTO-1449 U.S. Department of
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10/586,731

APPLICANT

S. MURATA, et al

FILING DATE

July 21, 2006

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DA IF APPROP
	6	2	6	6	0	8	2	7/01	Yonezawa et al			
	6	2	7	1	8	0	5	8/01	Yonezawa			
	6	7	4	1	9	7	7	5/04	Nagaya et al			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
												YES
	9	2	7	1	0	2	1	10/97	Japan			XX
	9	2	1	2	3	2	3	8/97	Japan			XX
	2 0 0 0	2	2	4	5	4	2	8/00	Japan			XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

/Hee-yong Kim/

DATE CONSIDERED

09/22/2010

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])